

Fig.1 Expression of SREBP2 in Sf9 cells

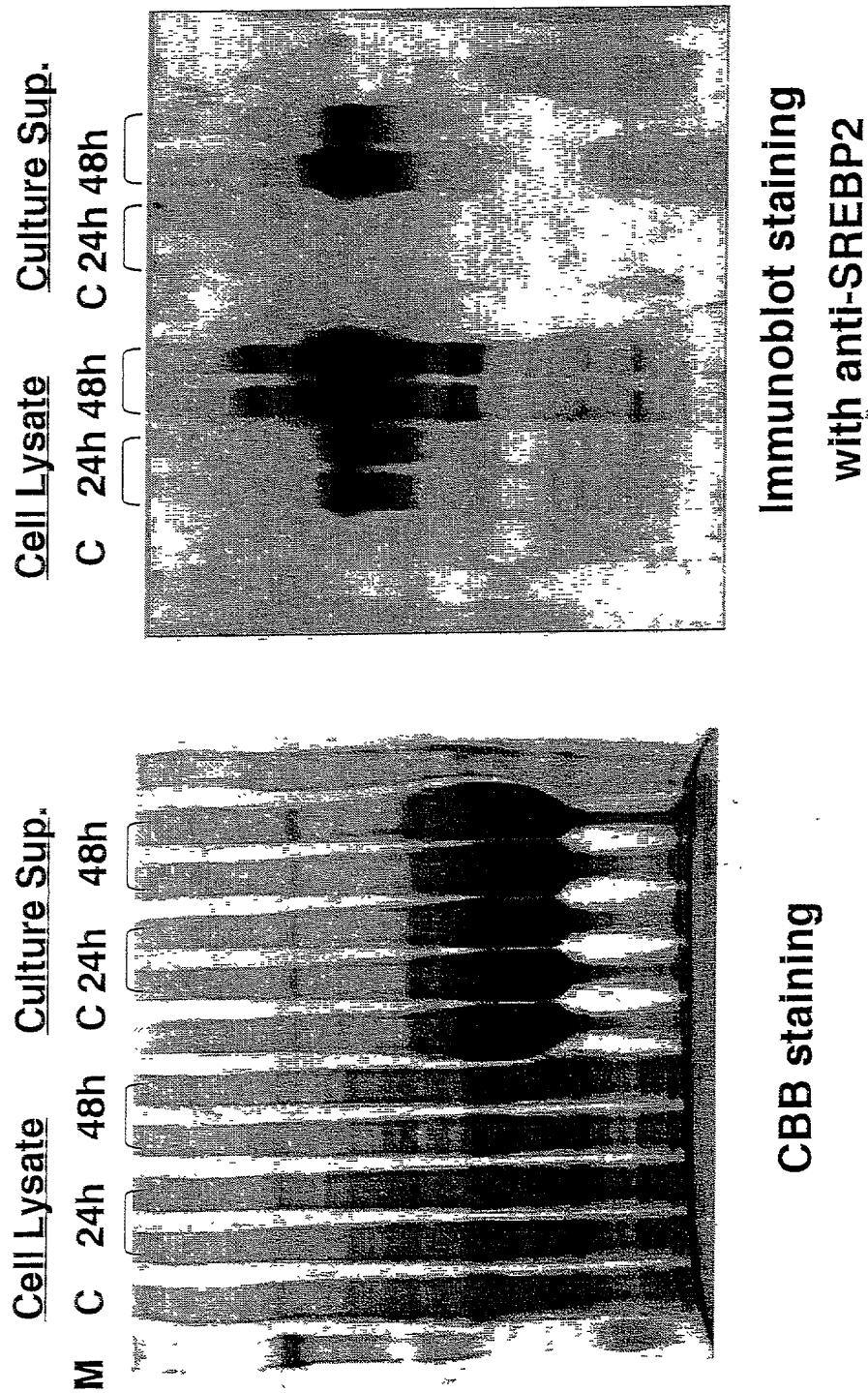
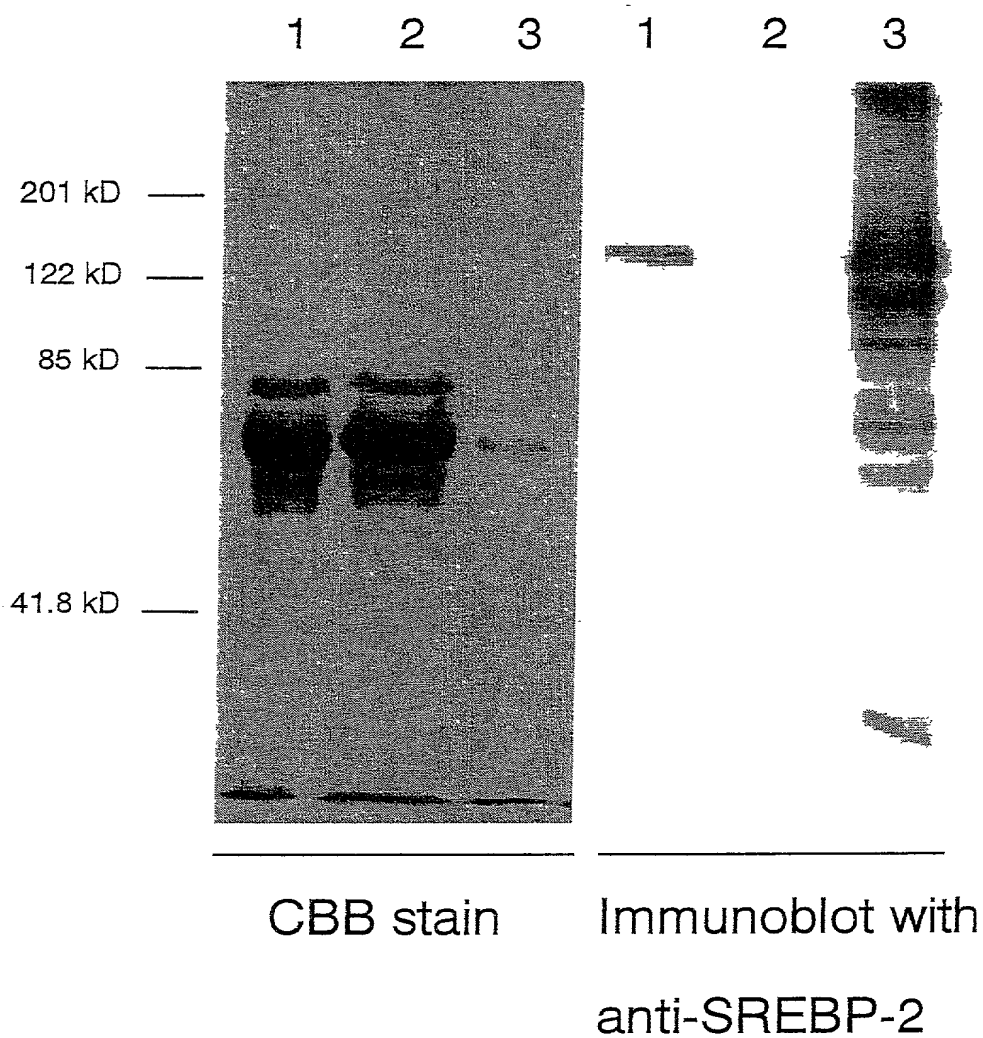


Fig.2 Centrifugation separation of SREBP2  
expressed in culture supernatant



Lane 1 800 g 10 min Supernatant  
 Lane 2 4000 g 20 min Supernatant  
 Lane 3 4000 g 20 min pellet

Fig.3 Density gradient centrifugation of 40000g pellet

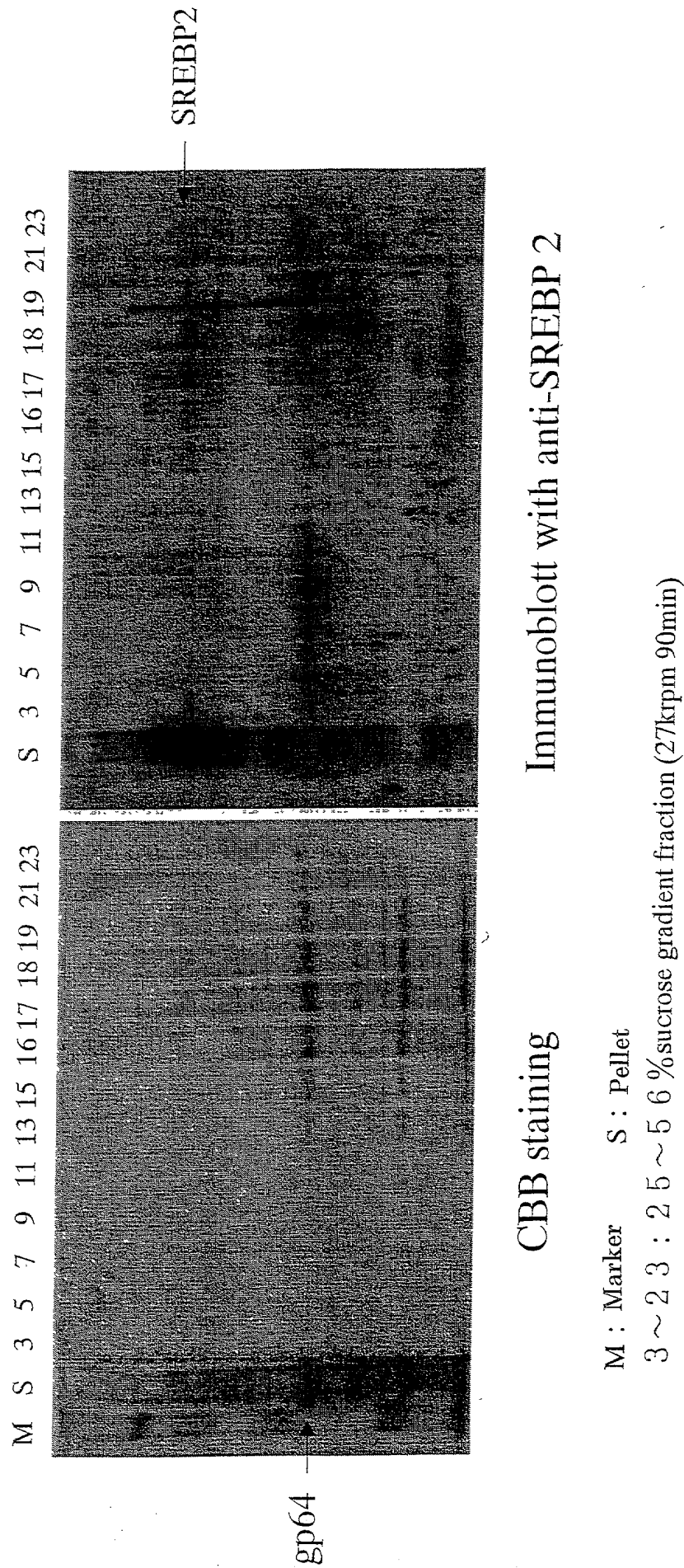
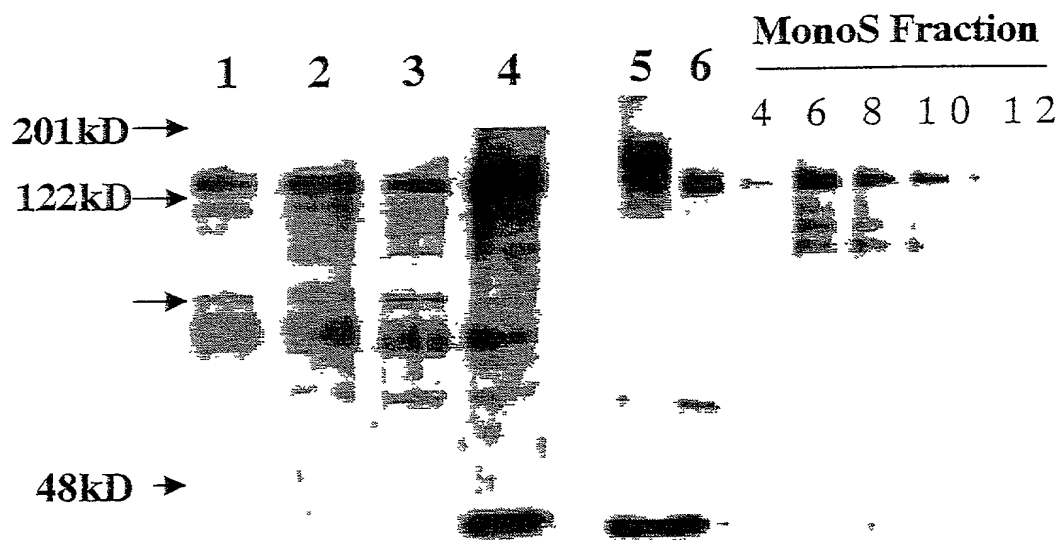


Fig.4 Solubilization and Purification of SREBP  
from Budded virus



Immunoblot with anti-SREBP

Lane 1: Solubilized SREBP

Lane 2, 3: Affinity column pass through

Lane 4, 5: 10M urea eluate from affinity column

Lane 6: PD10 gel filtration

Fig.5

Preparation of mouse anti - serum

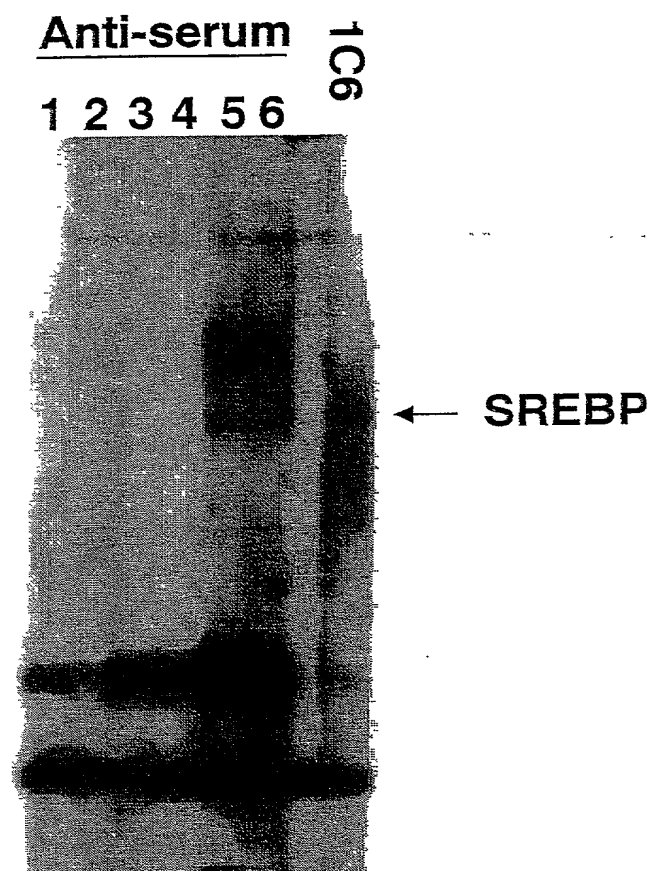
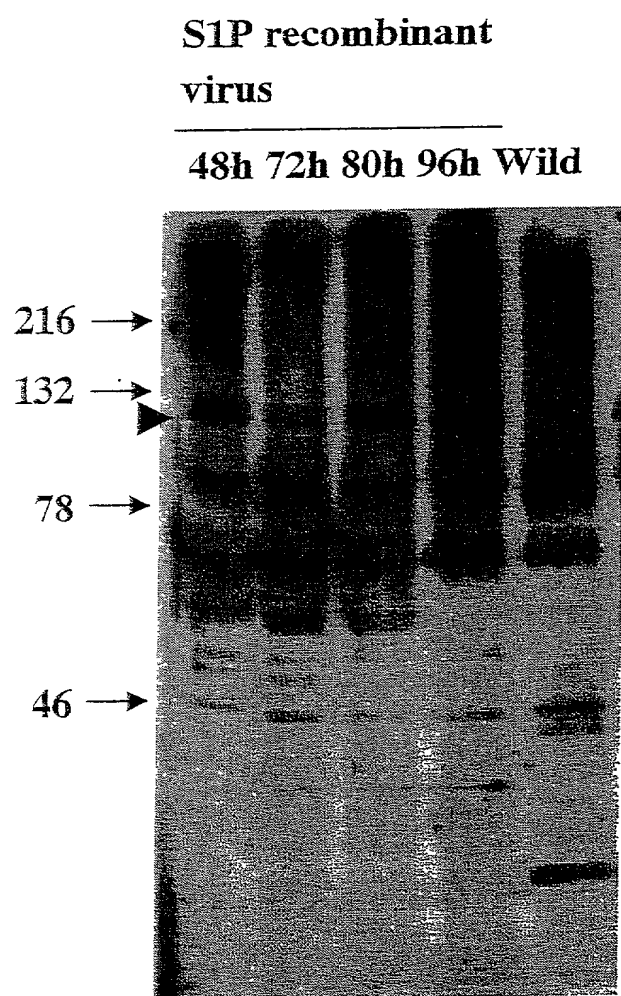


Fig.6

Expression of S1P in Budded virus



Immunoblot with anti-S1P serum.  
Arrow head; S1P

# Cleavage of SREBP on BV by S1P on BV

Immunoblot analysis with R004 (anti- N-terminal Domain of SREBP)

Fig.7

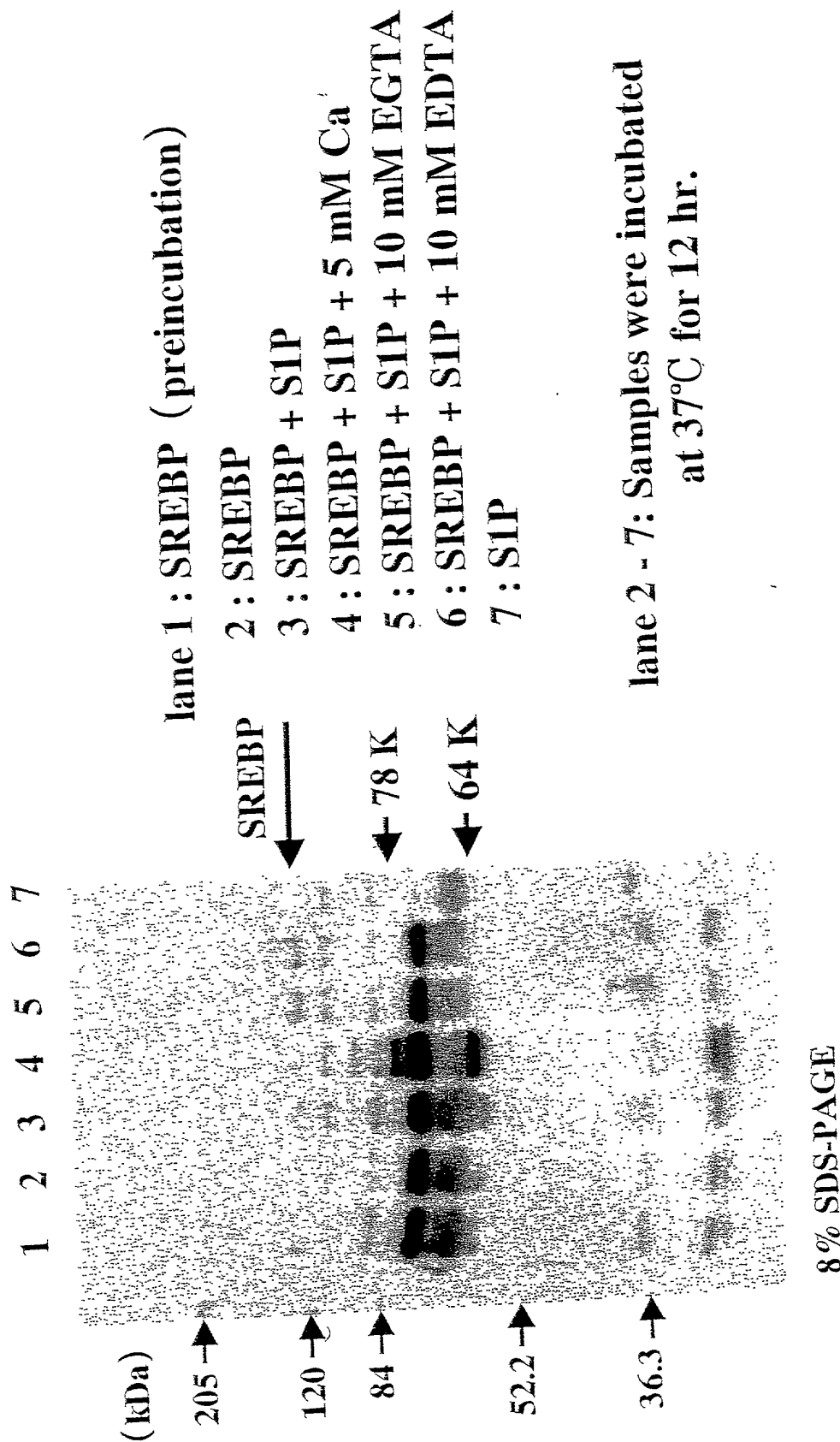
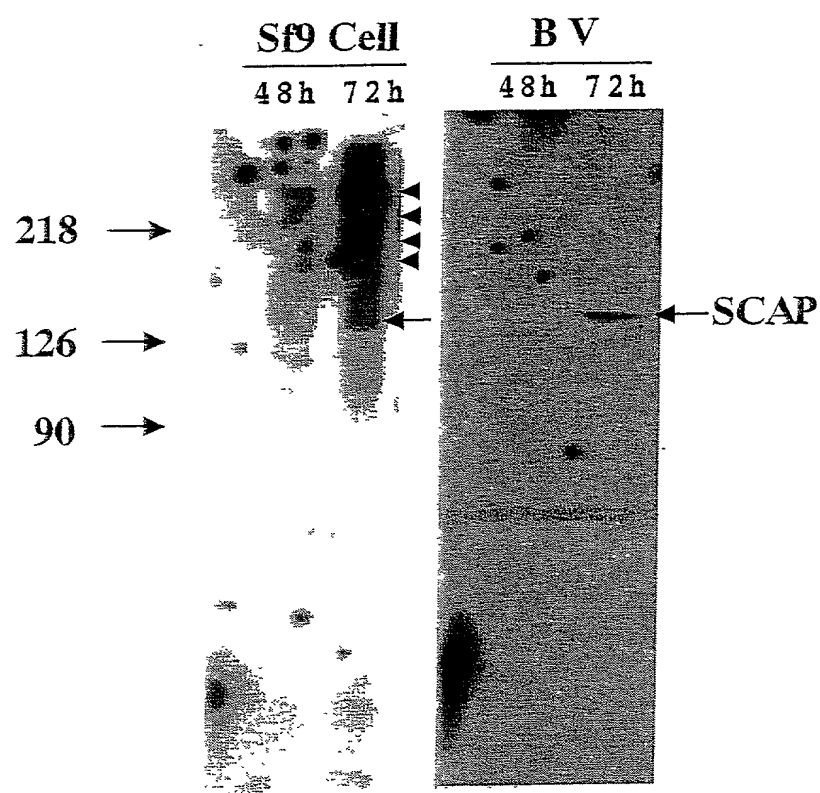


Fig.8

Expression of SCAP in budded virus



Immunoblot with anti-His Tag



Fig.9 Coexpression of SREBP2 and SCAP

